2013-14
52.1201/0290

This worksheet is to be used as a guide and may be subject to change without prior notice.
Bring this degree plan every time you meet with a counselor for advising and updating.

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Updated 5/7/2013

TECHNICAL CERTIFICATE WORKSHEET
COMPUTER INFORMATION SYSTEMS
Emphasis in NETWORKING

Courses prerequisite to another class require a minimum grade of "C" in order to advance to the next course.

Section Completed	Completed	Semester	Discipline	Class #	Class Name	Hours
Mathematics - 2 Credit Hours Total Required Course						
☐	☐	Fall/Spring	CIS	1031	**Computer Math** Prerequisite: ACT score of 18, ASSET numerical value 39 or above or equivalent COMPASS test score or completion of Foundations of College Math 1	1
☐	☐	Fall/Spring	OFAD	1053	**Applied Mathematics** Prerequisite: ACT math score of 18 or equivalent score on COMPASS Pre-Algebra or Algebra tests, or completion of Foundations of College Math 1	3
CIS Core Courses - 30 Credit Hours Total All of the following courses are required						
☐	☐	Fall/Spring	CIS	1013	**Information Systems I** Prerequisites: OFAD 1103 Keyboarding I; CIS 1001 Intro to Computing, or competency test	3
	☐	Fall/Spring	CIS	1243	**Microcomputer Hardware & Maintenance 1** Pre- or corequisite: CIS 1013 Info Systems I or instructor approval	3
	☐	Fall/Spring	CIS	2143	**Microcomputer Hardware & Maintenance 2** Prerequisite: CIS 1243 Microcomputer Hardware Maintenance I	3
	☐		CIS	1233	**Windows Operating System Fundamentals** Corequisite: Microcomputer Hardware Maintenance 1	3
	☐		CIS	2113	**Windows Server Fundamentals** Prerequisite: CIS 1233 Windows Operating System Fundamentals; Corequisite: CIS 2143 PMicrocomputer Hardware Maintenance 2	3
	☐	Spring	CIS	1613	**Network Pro** Prerequisite: CIS 2143 Microcomputer Hardware & Maintenance 2; CIS 2133 Windows Server Fundamentals	3
	☐	Spring	CIS	1623	**Security Pro** Prerequisite: CIS 2143 Microcomputer Hardware Maintenance 2; CIS 2133 Windows Server Fundamentals	3
	☐	Spring	CIS	1633	**Configuring Windows 8** Prerequisite: CIS 2133 Windows Server Fundamentals; Corequisite: CIS 1613 Network Pro	3
	☐	Spring	CIS	1643	**Managing and Maintaining Windows 8** Prerequisite: CIS 1633 Configuring Windows 8	3

Minimum Total Credit Hours: **31**